

Corn Agronomic Chart

	PRODUCT	MATURITY INFO				HYBRID AGRONOMICS												
	Allegiant Seed	Traits	Relative Maturity (R.M.)	GDU to flower	GDU to Black Layer	Ear Type	Kernel Rows	Test Weight	Cob Color	Husk Cover	Drydown	Plant Height	Ear Height	Staygreen	Green Snap	Stalk Rating	Root Rating	Early Plant Vigor
	Allegiant 8020	VT2P	80	1050	2025	SD	14-16	3	Red	Adequate	3	MT	M	3	4	3	3	3
NEW	Allegiant 8037	VT2P	80	1087	2098	SF	18-20	2	Red	Adequate	3	MT	MH	4	3	3	3	3
	Allegiant 8187	VT2P	81	995	1910	SD	14-16	3	Red	Adequate	4	M	M	4	5	2	3	3
	Allegiant 8311	VT2P	83	1070	2060	SD	16-18	4	Red	Adequate	3	MT	M	3	4	4	3	3
	Allegiant 8482	VT2P	84	1085	2090	SF	16-18	4	Red	Adequate	4	MT	M	4	2	4	4	2
	Allegiant 8537	VT2P	85	1115	2150	SF	18-20	4	Pink	Adequate	3	MT	MH	3	3	3	3	4
	Allegiant 8704	VT2P	87	1145	2210	SD	18-20	3	Red	Adequate	2	M	ML	4	4	2	2	2
	Allegiant 8734	VT2P	87	1050	2015	SD	18-20	3	Red	Long	2	MT	M	3	4	3	4	2
	Allegiant 8990	VT2P	89	1160	2260	SF	16-18	4	Red	Short	3	MS	M	3	4	2	3	3
	Allegiant 9030	VT2P	92	1145	2225	SD	18-20	4	Red	Adequate	3	M	M	3	4	2	1	1
	Allegiant 9165A	V	91	1215	2305	SF	16-18	4	Red	NR	4	MT	M	4	4	2	5	2
NEW	Allegiant 9109	VT2P	91	1134	2211	SD	16-18	4	Red	Adequate	3	M	M	3	3	3	3	2
	Allegiant 9199	VT2P, RR	91	1220	2285	SF	16-18	4	Red	Adequate	5	T	M	4	5	4	3	4
	Allegiant 9484	DGVT2P	94	1195	2330	F	16-18	1	Red	Short	3	MT	MH	5	3	3	3	2
	Allegiant 9594	VT2P	95	1245	2420	SF	16-18	4	Red	Adequate	3	M	M	3	4	4	2	3
NEW	Allegiant 9747	TRE	97	1212	2363	SF	16-18	3	Red	Adequate	2	M	M	2	2	2	2	2
	Allegiant 9799	VT2P, RR	97	1250	2440	SF	16-18	3	Red	Adequate	2	M	M	3	2	3	1	2
	Allegiant 9884	DGVT2P	98	1230	2395	SF	16-18	3	Pink	Adequate	3	MT	M	3	3	2	3	2
	Allegiant 10007	VT2P	100	1235	2450	SD	16-18	2	Red	Short	3	T	M-MH	4	4	3	3	2
	Allegiant 10050	VT2P	100	1255	2450	SF	14-16	2	Red	Adequate	2	MS	M	4	2	4	2	1
	Allegiant 10123	SSPRO	101	1290	2510	SF	16-18	5	Red	Short	4	MT	MH	5	4	2	5	3
NEW	Allegiant 10188A	AA	101	1290	2450	SF	18-20	5	Red	Adequate	5	M	M	2	3	2	2	3
NEW	Allegiant 10166	SSPRO	101	1249	2460	SF	16-18	4	Red	Adequate	2	M	M	4	3	3	2	2
	Allegiant 10357	VT2P	103	1260	2450	SF	16-18	4	Red	Short	4	M	M	5	4	5	2	5
	Allegiant 10378	VT2P	103	1250	2490	SD	16-18	4	Red	Short	3	MT	M	3	4	3	2	1
	Allegiant 10495	TRE	104	1310	2585	SF	16-18	5	Red	Adequate	4	MT	MH	5	4	4	5	2
	Allegiant 10551	VT2P	105	1305	2465	SF	16-18	4	Red	Adequate	2	M	M	3	4	4	3	2
	Allegiant 10652	VT2P	106	1320	2600	SD	16-18	1	Red	Adequate	4	M	ML	2	3	2	3	3
	Allegiant 10687	SSPRO	106	1255	2460	SD	14-16	5	Red	Adequate	4	M	M	4	2	4	4	2
NEW	Allegiant 10789	SSPRO	107	1333	2626	SF	16-18	3	Red	Adequate	3	M	M	2	3	2	3	3
NEW	Allegiant 11171	VT2P	111	1266	2494	SF	16-18	4	Red	Adequate	3	M	M	3	2	2	2	3
	Allegiant 11557	DGVT2P	115	1325	2630	SD	16-18	3	Red	Adequate	5	MT	M	3	4	2	1	3
	Allegiant 11591	TRE	115	1350	2680	SF	16-18	2	Red	Long	2	MT	M	4	2	2	4	1

SS - SmartStax® RIB Complete® Corn Blend
 VT2P - VT Double PRO® RIB Complete® Corn Blend
 RR - Roundup Ready® Corn 2
 SSPRO - SmartStax® PRO RIB Complete® Corn Blend

TRE - Trecepta® RIB Complete® Corn Blend
 V - Viptera™
 DGVT2P - DroughtGard® Hybrids VT
 Double PRO® RIB Complete® Corn Blend
 AA - Agrisure Above

Ear Type
 F = Flex
 SD = Semi-Determinate
 SF = Semi-Flex

Ratings
 1 = Excellent
 5 = Average
 9 = Fair



HYBRID AGRONOMICS			DISEASE RESISTANCE							HERBICIDE SENSITIVITY			PRODUCT
Population Tolerance	Drought Tolerance	Silage Rating	Gray Leaf Spot	Northern Leaf Blight	Goss's Wilt	Common Rust	Southern Rust	Tar Spot	Stalk Anthracnose	Growth Regulators	Pigment Inhibitors/ HPPD Inhibitors (group 27)	Sulfonylureas/ ALS Inhibitors (group 2)	Allegiant Seed
M-MH	3	4	5	3	3	NR	NR	NR	4	A	A	A	Allegiant 8020
M	3	NR	5	4	3	2	5	4	1	A	A	A	Allegiant 8037
MH	4	NR	NR	3	3	NR	NR	NR	4	A	A	A	Allegiant 8187
M	3	NR	5	4	5	NR	NR	NR	6	A	A	A	Allegiant 8311
M	2	NR	5	4	2	2	6	5	4	NR	NR	NR	Allegiant 8482
M-MH	4	NR	5	4	4	NR	NR	NR	5	A	A	A	Allegiant 8537
M-MH	4	NR	5	4	4	2	7	6	5	A	A	A	Allegiant 8704
MH	4	4	6	4	5	3	6	4	4	A	C	A	Allegiant 8734
MH	4	NR	4	4	6	NR	5	NR	4	A	A	A	Allegiant 8990
M-MH	3	NR	5	3	5	5	5	NR	4	A	C	A	Allegiant 9030
M	2	2	NR	2	2	NR	NR	5	4	NR	NR	NR	Allegiant 9165A
M-MH	3	NR	5	3	3	2	5	5	2	A	A	A	Allegiant 9109
M-MH	2	NR	5	4	3	3	NR	NR	4	A	A	A	Allegiant 9199
L-M	2	NR	5	5	5	NR	NR	NR	5	A	A	A	Allegiant 9484
M-MH	5	NR	5	5	4	NR	NR	5	4	A	A	A	Allegiant 9594
L-M	2	3	4	4	3	2	5	5	1	A	A	A	Allegiant 9747
M-MH	3	3	5	4	4	3	NR	5	3	A	A	A	Allegiant 9799
M-MH	2	2	5	3	3	NR	6	4	3	A	A	A	Allegiant 9884
M-MH	4	2	5	5	4	NR	6	5	3	A	A	A	Allegiant 10007
M	2	NR	NR	5	2	NR	NR	4	1	A	A	A	Allegiant 10050
L-M	5	NR	6	4	5	2	6	4	1	C	A	A	Allegiant 10123
L-M	2	2	2	4	4	5	6	5	4	NR	NR	NR	Allegiant 10188A
MH	3	NR	4	3	4	2	5	5	2	A	A	A	Allegiant 10166
M-MH	3	NR	6	4	4	3	4	NR	5	C	A	A	Allegiant 10357
M-MH	4	4	5	4	3	NR	NR	5	5	A	A	C	Allegiant 10378
M	2	NR	5	5	4	2	6	6	2	A	A	A	Allegiant 10495
L-M	3	4	5	4	3	NR	4	4	2	A	A	A	Allegiant 10551
M-MH	3	NR	5	5	1	NR	4	6	3	A	A	A	Allegiant 10652
M	4	NR	6	5	5	2	6	5	1	C	A	A	Allegiant 10687
L-M	2	NR	3	3	3	2	4	5	1	A	A	A	Allegiant 10789
M	3	NR	4	3	2	2	5	5	2	A	A	A	Allegiant 11171
M-MH	1	2	2	1	2	NR	5	NR	3	A	A	A	Allegiant 11557
M-MH	5	NR	5	4	5	2	6	5	2	A	A	A	Allegiant 11591

Ear Height and Plant Height

M = Medium
 MH = Medium-High
 ML = Medium-Low
 MT = Medium-Tall
 T = Tall
 H = High
 MS = Medium-Short
 S = Short
 NR = Not rated

Herbicide Sensitivity

A = Acceptable
 C = Caution